Board Administration and Regulatory Coordination Unit

Division 3. Air Resources Board

Chapter 9. Off-Road Vehicles and Engines Pollution Control Devices

Article 4. Heavy-Duty Off-Road Diesel Cycle Engines

- **§ 2420.** Applicability. (a)(1) This article shall be applicable to new heavy-duty off-road compression-ignition engines, including all heavy-duty off-road alternate-fueled compression-ignition engines, including those engines derived from existing diesel cycle engines (hereinafter all such engines shall be referred to as compression-ignition engines), produced on or after January 1, 1996, and all other new 2000 model year and later off-road compression-ignition engines, with the exception of all engines and equipment that fall within the scope of the preemption of Section 209(e)(1)(A) of the Federal Clean Air Act (42 U.S.C. 7543(e)(1)(A)) and as defined by regulation of the U.S. Environmental Protection Agency.
- (2) For any engine that is not a distinctly compression-ignition engine nor derived from such, the Executive Officer shall determine whether the engine shall be subject to these regulations, taking into consideration the relative similarity of the engine's torque-speed characteristics with those of compression-ignition engines.
- (3) Every new off-road compression-ignition engine that is manufactured for sale, sold, offered for sale, introduced or delivered for introduction into commerce, or imported into California and that is subject to any of the standards prescribed in this article and documents incorporated by reference therein, is required to be certified for use and sale by the manufacturer through the Air Resources Board and covered by an Executive Order, issued pursuant to Chapter 9, Article 4, Section 2423.
- (b) Each part of this article shall be deemed severable, and in the event that any part of this chapter or article is held to be invalid, the remainder shall continue in full force and effect.
- (c) This article and documents incorporated by reference herein, include provisions for certification, labeling requirements, warranty, in-use compliance testing, quality-audit testing, and certification testing.
- (d)(1) For purposes of this article, military tactical vehicles or equipment means vehicles or equipment owned by the U.S. Department of Defense and/or the U.S. military services and used in combat, combat support, combat service support, tactical or relief operations, or training for such operations.
- (2) This article shall not apply to engines used in off-road military tactical vehicles or equipment which have been exempted from regulations under the federal national security exemption, 40 CFR, subpart J, section 89.908. It shall also not apply to those vehicles and equipment covered by the definition of military tactical vehicle that are commercially available and for which a federal certificate of conformity has been issued under 40 CFR Part 89, subpart B.
- (3) On January 1, 1997, the U.S. Department of Defense shall submit to the ARB a list of all vehicle and equipment types that are exempted under the above provisions and which are located in the State of California. If any additional vehicle and equipment types are added to the list during the previous 12 months, the U.S. Department of Defense shall update the list and submit it to the ARB by January 1 of the following year.

NOTE: Authority cited: Sections 39600, 39601, 43013, 43018, 43101, 43102, 43104 and 43105, Health and Safety Code. Reference: Sections 43013, 43017, 43018, 43101, 43102, 43104, 43105, 43150-43154, 43205.5 and 43210-43212, Health and Safety Code.

REFERENCE